

ABSTRACT

A piezoelectric transducer drive circuit comprising a variable current source being controlled by a differential operational amplifier, a constant current source and a switch means connected in series with the variable current source between a power supply voltage V_{DD} and the ground potential, and a capacitor having opposite ends connected with the output of the variable current source and one input terminal of the differential operational amplifier, wherein the switch means takes nonconducting state upon stoppage of applying operation of intermittent operation and takes conducting state at the time of applying operation, and an error reference voltage V_{REF1} takes a first value upon stoppage of intermittent operation and transits gradually to a second value as the operation is started. Overshoot current of a cold cathode ray tube can be deterred when applying operation of intermittent operation is started.